

In the claims

16. (currently amended) A method for detecting bacterial sinusitis, said method comprising obtaining a nasal secretion sample from a patient; and measuring said nasal secretion sample for pH, protein content, nitrite content, and leukocyte esterase activity; wherein a pH between 7.5 and 9, and a ~~moderately strong presence of~~ protein content of at least 100 mg/dL, a presence of nitrite ~~or~~ and/or a presence of leukocyte esterase activity is indicative of bacterial sinusitis.